

## Spurious fingerprint rejection by variable illumination

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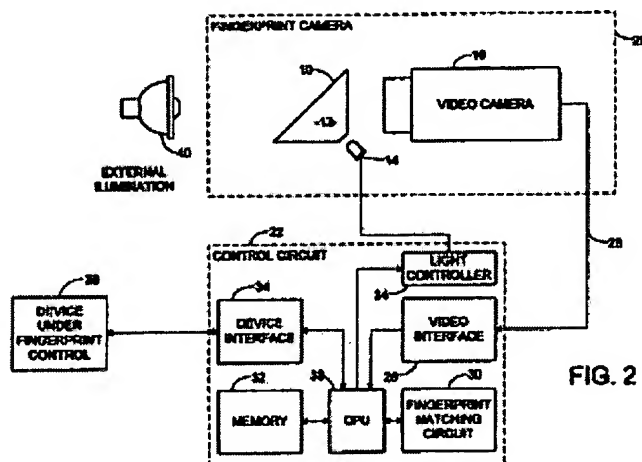
**Cited documents:**

 US4872203  
 EP0880104  
 JP4277874

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### Abstract of **EP1096417**

Apparatus and a method for its use, for rejecting spurious fingerprint images obtained from a fingerprint camera (20). The camera has internal illumination (14) that is changed significantly after capturing a candidate fingerprint image and before capturing a secondary fingerprint image. If the candidate and secondary fingerprint images are similar, as determined (60) in a fingerprint matching circuit (30) the fingerprint image is rejected as probably spurious. If the candidate and secondary images are dissimilar, the fingerprint image is accepted as probably genuine. Changing the internal illumination (14) may be effected by switching the illumination completely off, or by changing its brightness or color.



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## (54) Spurious fingerprint rejection by variable illumination

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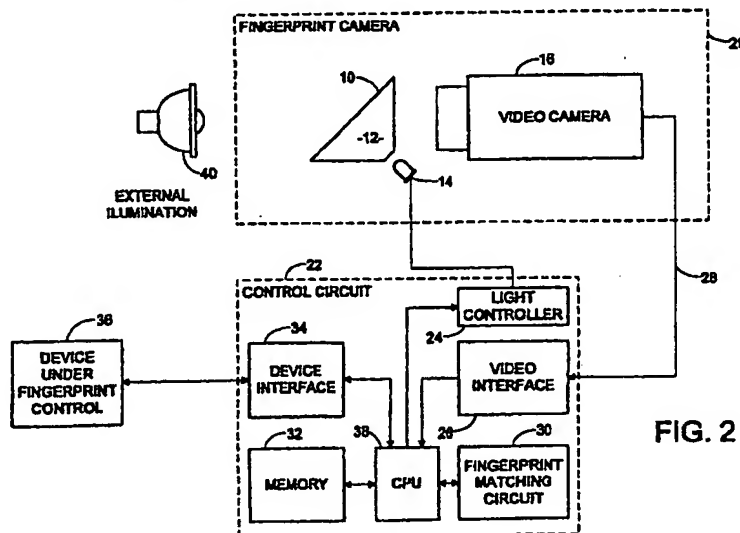


FIG. 2

EP 1 096 417 A2